

Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	402,727	19,118	--	--	194,899	2,019	-14,652	514,541	118,874	0	787,240
Hydrocarbon Gas Liquids	199,807	-13,461	-741	25,098	4,093	--	17,625	14,526	77,535	105,109	242,980
Natural Gas Liquids	199,807	-13,461	-741	17,596	3,554	--	17,607	14,526	77,535	97,086	241,151
Ethane	79,676	--	--	226	--	--	-3,187	--	14,786	68,303	48,347
Propane	62,583	-22	--	8,977	2,164	--	8,156	--	47,904	17,642	87,301
Normal Butane	19,305	-361	--	9,064	1,113	--	10,294	2,068	12,567	4,192	66,089
Isobutane	13,888	-142	--	-671	277	--	-902	7,123	182	6,949	12,771
Natural Gasoline	24,355	-12,936	-741	--	--	--	3,246	5,335	2,096	0	26,643
Refinery Olefins	--	--	--	7,502	539	--	18	--	--	8,023	1,829
Ethylene	--	--	--	12	--	--	0	--	--	12	0
Propylene	--	--	--	7,900	450	--	95	--	--	8,255	1,233
Normal Butylene	--	--	--	-411	89	--	-81	--	--	-241	592
Isobutylene	--	--	--	1	--	--	4	--	--	-3	4
Other Liquids	--	-5,657	41,200	--	39,295	11,959	2,225	60,962	15,672	7,938	324,952
Hydrogen/Biofuels/Other Hydrocarbons	--	--	41,200	--	1,560	6,768	1,075	37,140	3,355	7,957	31,154
Hydrogen	--	--	--	--	--	7,087	--	7,087	--	0	--
Biofuels (including Fuel Ethanol)	--	--	41,200	--	1,560	-332	1,076	30,039	3,355	7,957	31,143
Fuel Ethanol ⁵	--	--	32,024	--	--	-332	802	28,226	2,664	0	23,101
Biofuels (excluding Fuel Ethanol)	--	--	9,176	--	1,560	--	274	1,813	691	7,957	8,042
Biodiesel	--	--	3,612	--	725	--	-259	1,415	691	2,490	3,719
Renewable Diesel Fuel	--	--	5,086	--	783	--	618	235	NA	5,016	4,038
Other Biofuels ⁶	--	--	478	--	52	--	-85	163	NA	452	285
Other Hydrocarbons	--	--	--	--	--	13	-1	14	--	0	11
Unfinished Oils	--	-5,657	--	--	17,522	--	-132	3,093	8,904	0	86,903
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	--	0	--	20,213	5,191	1,288	20,704	3,412	0	206,876
Reformulated	--	--	0	--	4,468	1,607	768	5,299	8	0	50,857
Conventional	--	--	0	--	15,745	3,585	520	15,405	3,405	0	156,019
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-6	25	--	-19	19
Finished Petroleum Products	--	--	233	598,273	18,097	-4,859	2,127	--	98,809	510,808	263,714
Finished Motor Gasoline	--	--	214	304,620	3,003	-4,859	-2,400	--	25,962	279,416	15,174
Reformulated	--	--	--	92,352	--	-1,499	-5	--	--	90,858	19
Conventional	--	--	214	212,268	3,003	-3,360	-2,395	--	25,962	188,558	15,155
Finished Aviation Gasoline	--	--	--	411	47	--	7	--	--	451	968
Kerosene-Type Jet Fuel	--	--	19	55,173	3,961	--	-59	--	4,346	54,866	42,686
Kerosene	--	--	--	552	--	--	135	--	23	394	1,439
Distillate Fuel Oil ⁵	--	--	0	154,803	3,705	--	7,610	--	37,823	113,075	120,208
15 ppm sulfur and under	--	--	0	150,287	3,698	--	7,880	--	33,155	112,950	110,792
Greater than 15 to 500 ppm sulfur	--	--	0	2,771	5	--	-398	--	3,083	91	2,089
Greater than 500 ppm sulfur	--	--	--	1,745	2	--	128	--	1,585	34	7,327
Residual Fuel Oil	--	--	--	8,199	2,380	--	-1,909	--	4,396	8,092	28,509
Less than 0.31 percent sulfur	--	--	--	569	--	--	-400	--	NA	NA	2,775
0.31 to 1.00 percent sulfur	--	--	--	2,626	102	--	-949	--	NA	NA	6,634
Greater than 1.00 percent sulfur	--	--	--	5,004	2,278	--	-560	--	NA	NA	19,100
Petrochemical Feedstocks	--	--	--	6,732	506	--	-113	--	906	6,445	2,589
Naphtha for Petro. Feed. Use	--	--	--	3,811	375	--	-37	--	--	4,223	1,879
Other Oils for Petro. Feed. Use	--	--	--	2,921	131	--	-76	--	906	2,222	710
Special Naphthas	--	--	--	955	842	--	105	--	--	1,692	1,097
Lubricants	--	--	--	4,770	1,360	--	-402	--	3,616	2,916	11,523
Waxes	--	--	--	161	154	--	-19	--	116	218	686
Petroleum Coke	--	--	--	26,230	9	--	858	--	21,089	4,292	7,346
Marketable	--	--	--	20,027	9	--	858	--	21,089	-1,911	7,346
Catalyst	--	--	--	6,203	--	--	--	--	--	6,203	--
Asphalt and Road Oil	--	--	--	10,967	2,130	--	-1,671	--	474	14,294	30,439
Still Gas	--	--	--	21,890	--	--	--	--	--	21,890	--
Miscellaneous Products	--	--	--	2,810	--	--	-15	--	58	2,767	1,050
Total	602,534	0	40,691	623,371	256,384	9,119	7,325	590,029	310,890	623,855	1,618,886

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.